

DAY 1: WEDNESDAY, 20 NOVEMBER 2024

08:30	09:45	8:30 AM - 8:45 AM WELCOME	AUDITORIUM 1
		8:45 AM - 9:45 AM PLENARY 1	AUDITORIUM 1
09:45	10:15	REFRESHMENT BREAK	
10:15	11:15	CONCURRENT SESSIONS	
WIDER FIELDS AUDITORIUM 1			
10:15 - 11:15 FULL SESSION ACTUARIAL ADAPTATION: EXPLORING NEW ROLES FOR ACTUARIES IN CLIMATE CHANGE Afiyya Ally, Kevin Massingham, Ronica Chabalala, Savannah Reay P			
LIFE INSURANCE BALLROOM EAST			
10:15 - 11:15 FULL SESSION TO HEDGE OR NOT TO HEDGE - THAT IS THE QUESTION Cecile Lotter, Kavir Patel, Yura Kaliazin			
WIDER FIELDS BALLROOM WEST			
10:15 - 11:15 FULL SESSION EMPLOYERS OF CHOICE: A RECRUITER'S INSIGHT OVER THE LAST 3 YEARS Wilhelm De Wet, Jurie Gouws			
SHORT-TERM INSURANCE MEETING ROOM 1.4			
10:15 - 11:15 FULL SESSION ENHANCING GENERALIZED LINEAR MODELS FOR NON-LIFE INSURANCE PRICING USING DEEP LEARNING TECHNIQUES Kishan Padayachy, Ronald Richman, Kovlin Perumal P			
PROFESSIONAL MATTERS MEETING ROOM 1.6			
10h15 - 10h45 TED-STYLE TALK HOLDING THE CENTRE: SOLUTIONS THAT SERVE END USERS WITH FIDELITY AND COMPASSION, WHILE STRUCTURED FOR EFFICIENCY, PROFESSIONAL PARTICIPATION AND INNOVATION Ursula Torr			

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PROFESSIONAL MATTERS MEETING ROOM 1.6			
10h45 - 11h15 FULL SESSION CONFLICTS IN PUBLIC INTEREST - ENGAGING CONSTRUCTIVELY IN MATTERS OF PUBLIC INTEREST Lusani Mulaudzi, Simon Louw P			
11:15	11:30	TRANSFER TO NEXT SESSION	
11:30	12:30	CONCURRENT SESSIONS	
LIFE INSURANCE AUDITORIUM 1			
11:30 - 12:30 PANEL DISCUSSION WHAT ARE THE POLICYHOLDERS REALLY SAYING? FEEDBACK FROM THE OMBUD ON DISABILITY AND SERVER ILLNESS PRODUCTS Denise Gabriels, Neil Parkin			
SHORT-TERM INSURANCE BALLROOM EAST			
11:30 - 12:30 PANEL DISCUSSION ENSURING AN INSURABLE SOUTH AFRICA Lindy Schmaman, Farzana Badat, Priyen Mehta, Ronald Richman, Lily Xu			
RETIREMENT MATTERS BALLROOM WEST			
11:30 - 12:30 FULL SESSION A REVIEW OF THE ENVIRONMENTAL, SOCIAL AND GOVERNANCE REPORTING AMONG SOUTH AFRICAN PENSION PLANS AND A PROPOSED REPORTING FRAMEWORK John Anderson P			
WIDER FIELDS MEETING ROOM 1.4			
11h30 - 12h00 PANEL DISCUSSION THE FUTURE IS GREEN WITH HYDROGEN Peru Govindasamy, Kevin Anderson, Nadbe Mkhize, Prabaljit Sarkar			
HEALTHCARE MEETING ROOM 1.4			
12h00 - 12h30 PANEL DISCUSSION ASSA HEALTHCARE COMMITTEE, CV-19 TASK TEAM AND NHI SUB-COMMITTEE PANEL DISCUSSION Alex Brownlee, Adam Lowe and NHI sub-committee chair			

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ENTERPRISE AND FINANCIAL RISK MANAGEMENT | MEETING ROOM 1.6

11h30 - 12h00 | TED-STYLE TALK
KEEPING UP WITH THE ERM COMMITTEE

Idelia Hoberg

12h00 - 12h30 | TED-STYLE TALK
WHY TRADITIONAL RISK MANAGEMENT FRAMEWORKS ARE FAILING US IN A MORE COMPLEX WORLD

Adél Drew

12:30	13:30	LUNCH
13:30	14:30	CONCURRENT SESSIONS

RETIREMENT MATTERS | AUDITORIUM 1

13:30 - 14:30 | PANEL DISCUSSION
TWO POTS EXPERIENCE SINCE IMPLEMENTATION IN SEPTEMBER 2024

Joanna Combrink, Andrea Bezuidenhout, Michelle Acton, Johan Prinsloo, Brian Karidza

LIFE INSURANCE | BALLROOM EAST

13:30 - 14:30 | FULL SESSION
MORE THAN A FEELING – A DATA-DRIVEN INVESTIGATION INTO THE IMPACTS OF CLIMATE CHANGE ON THE MORTALITY AND MORBIDITY OF SOUTH AFRICAN INSURED LIVES

Pamela Hellig, Soshan Soobramoney, Dalia Solomon, Ronald Richman

HEALTHCARE | BALLROOM WEST

13:30 - 14:30 | FULL SESSION
WHO'S GOT WHAT? A CLOSER LOOK AT DISEASE PREVALENCE

Sarah Bennett

INVESTMENTS | MEETING ROOM 1.4

13h30 - 14h00 | PANEL DISCUSSION
ASSA INVESTMENTS COMMITTEE OVERVIEW

Andrew Davison

DAY 1: WEDNESDAY, 20 NOVEMBER 2024

INVESTMENTS | MEETING ROOM 1.4

14h00 - 14h30 | TED-STYLE TALK
A QUANTITATIVE FRAMEWORK FOR TESTING MACRO-ECONOMIC AND FINANCIAL INDICATORS

Mayuresh Kulkarni, Mahdi Marcus

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BANKING | MEETING ROOM 1.6

13h30 - 14h00 | PANEL DISCUSSION
ASSA BANKING COMMITTEE & IAA BANKING VIRTUAL FORUM UPDATES

Michael Tangenhamo Tichareva

SHORT TERM INSURANCE | MEETING ROOM 1.6

14h00 - 14h30 | PANEL DISCUSSION
SHORT TERM INSURANCE COMMITTEE SESSION

Nicola Vijoen

14:30	14:45	TRANSFER TO NEXT SESSION
14:45	15:45	CONCURRENT SESSIONS

INVESTMENTS | AUDITORIUM 1

14:45 - 15:45 | PANEL DISCUSSION
THE POTENTIAL INVESTMENT IMPLICATIONS OF THE TWO-POT RETIREMENT SYSTEM

Andrew Davison, Rowan Burger, Richard Carter, Sonja Saunderson, Jaco van Tonder

HEALTHCARE | BALLROOM EAST

14:45 - 15:45 | FULL SESSION
CONSIDERATIONS FOR SUSTAINABLE BENEFIT DESIGN IN THE LOW-INCOME HEALTH MARKET

Jf Bruwer, Nico-Louis Minnie

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DATA SCIENCE | BALLROOM WEST

14:45 - 15:45 | FULL SESSION
RESPONSIBLE AI: THE ROLE OF ACTUARIES IN BRIDGING THE TRUST DEFICIT

Michael van der Merwe, Ronald Richman

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LIFE INSURANCE | MEETING ROOM 1.4

14h45 - 15h15 | PANEL DISCUSSION

A HALF HOUR WITH THE LIFE ASSURANCE COMMITTEE

Peter Tripe, David Kirk, Colin van zyl, Lafras Eksteen, Pieter Wessels

WIDER FIELDS | MEETING ROOM 1.4

15h15 - 15h45 | PANEL DISCUSSION

THE SUSTAINABILITY ACTUARY: BRIDGING THE PHYSICAL AND FINANCIAL WORLDS

Edward Alant, Adam Balusik, Krishen Sukdev, Hayley Clarke

TRANSFORMATION | MEETING ROOM 1.6

14h45 - 15h15 | PANEL DISCUSSION

TRANSFORMATION COMMITTEE PANEL DISCUSSION

Michelle Abrahams



EDUCATION | MEETING ROOM 1.6

15h15 - 15h45 | TED-STYLE TALK

ACTUARIAL SCIENCE STUDENT PERFORMANCE

Garrett Slattery

15:45	16:15	REFRESHMENT BREAK
16:15	17:15	PLENARY 2 AUDITORIUM 1
17:15	17:30	CLOSING
17:30	19:30	LAUGH AND LINGER LONGER

Sponsored by



DAY 2: THURSDAY, 21 NOVEMBER 2024

08:00 | 09:00 | CONCURRENT SESSIONS

LIFE INSURANCE | AUDITORIUM 1

08:00 - 09:00 | FULL SESSION

METABOLIC HEALTH: THE MAIN ROOT CAUSE OF NON-COMMUNICABLE DISEASES TODAY

Adam Musnitzky, John Schoonbee, Alna Prinsloo



PROFESSIONAL MATTERS | BALLROOM EAST

08:00 - 09:00 | FULL SESSION

WHY WE NEED TO TALK ABOUT HORMONES: ADDRESSING GENDER BIAS AND HEALTH DISPARITIES IN INSURANCE AND THE WORKPLACE

Adél Drew

TRANSFORMATION/EDUCATION | BALLROOM WEST

08:00 - 09:00 | PANEL DISCUSSION

DO NO HARM: WHAT COULD A GENERATIVE ACTUARIAL EDUCATION SYSTEM LOOK LIKE?

Soshan Soobramoney, Shivani Ranchod, Rosie Chirongoma



RETIREMENT MATTERS | MEETING ROOM 1.4

08:00 - 09:00 | PANEL DISCUSSION

THE LONG-DELAYED EXTINCTION OF THE PENSIONS ACTUARY

Sudhir Ramdass

WIDER FIELDS | MEETING ROOM 1.6

08:00 - 09:00 | FULL SESSION

THE ROLE OF ACTUARIES IN THE SOUTH AFRICAN GOVERNMENT

Lusani Mulaudzi



09:00	09:30	REFRESHMENT BREAK
09:30	11:30	PLENARY 3 PRESIDENTIAL ADDRESS, RESEARCH PRIZES AUDITORIUM 1
11:50	12:05	TRANSFER TO NEXT SESSION

DAY 2: THURSDAY, 21 NOVEMBER 2024

12:05	13:05	CONCURRENT SESSIONS
PROFESSIONAL MATTERS AUDITORIUM 1		
12:05 - 13:05 FULL SESSION CODES, DISCIPLINARY PROCEDURES AND CONSTITUTIONS – UNDERSTANDING WHAT IT MEANS TO HAVE A CODE Louis Rossouw, Emile Stipp, Roseanne Harris P		
HEALTHCARE BALLROOM EAST		
12:05 - 13:05 FULL SESSION PROPOSED STEPS TO INTEGRATED PUBLIC AND MEDICAL SCHEME HEALTHCARE FUNDING IN SOUTH AFRICA Daniel Shapiro, Barry Childs P		
INVESTMENTS BALLROOM WEST		
12:05 - 13:05 FULL SESSION LIVING TOO LONG IN YOUR ANNUITY: EXPLORING DYNAMIC DRAWDOWN STRATEGIES Kyle Hulett, Anton Swanepoel P		
RETIREMENT MATTERS MEETING ROOM 1.4		
12:05 - 13:05 FULL SESSION LESSONS FOR SOUTH AFRICA'S PROPOSED SOCIAL SECURITY RETIREMENT REFORMS FROM THE EXPERIENCE OF OTHER SUB-SAHARAN AFRICAN COUNTRIES Stephen Walker P		
TRANSFORMATION MEETING ROOM 1.6		
12:05 - 13:05 PANEL DISCUSSION TRANSFORMATION SERIES – BEYOND THE NUMBERS: EMBRACING NEURODIVERSITY Jeanine Wilson		
13:05	14:05	LUNCH

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14:05	15:05	CONCURRENT SESSIONS
LIFE INSURANCE AUDITORIUM 1		
14:05 - 15:05 FULL SESSION ALL THINGS COST OF CAPITAL David Kirk		
SHORT-TERM INSURANCE BALLROOM EAST		
14:05 - 15:05 FULL SESSION AN INTRODUCTION TO TRANSFORMERS FOR ACTUARIES Ronald Richman P		
MICROINSURANCE MEETING ROOM 1.4		
14h05 - 14h35 PANEL DISCUSSION MICROINSURANCE COMMITTEE SESSION Nabeelah Kolia, Melusi Baloyi, Francois Hugo		
LIFE INSURANCE MEETING ROOM 1.4		
14h35 - 15h05 PANEL DISCUSSION CSI COMMITTEE CHRONICLES: UNVEILING PROGRESS AND FUTURE PLANS Brice Salence		
WIDER FIELDS MEETING ROOM 1.6		
14:05 - 15:05 WORKSHOP NEGOTIATION CHALLENGE BROUGHT TO YOU BY ASSA PERSONAL DEVELOPMENT (APD) Billy Enderstein, Soshan Soobramoney, Siham Boda, Derek Pead, Nalen Naidoo, Paballo Makupu, Memory Zimba		
15:05	15:35	REFRESHMENT BREAK

P = Paper

DAY 2: THURSDAY, 21 NOVEMBER 2024

15:35

16:05

CONCURRENT SESSIONS

LIFE INSURANCE | AUDITORIUM 1

15:35 - 16:05 | TED-STYLE TALK

NATIONAL LIFE INSURANCE - NHI'S IMPACT ON LIFE INSURERS

Richard Taylor

DATA SCIENCE | BALLROOM EAST

15:35 - 16:05 | PANEL DISCUSSION

DATA SCIENCE PANEL DISCUSSION

Ashleigh Theophanides, Anton Gerber, Matthew Zylstra, Carl Yssel, Adriaan Rowan

BANKING | BALLROOM WEST

15:35 - 16:05 | FULL SESSION

VALIDATING CREDIT RISK MODELS: DO WE HAVE IT FIGURED OUT?

Gerhann Pieters, Luvan Bezuidenhout

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DAMAGES | MEETING ROOM 1.4

15:35 - 16:05 | PANEL DISCUSSION

DEVELOPMENTS IN THE DAMAGES PRACTICE AREA

Ndumiso Mavimbela

PROFESSIONAL MATTERS/WIDER FIELDS | MEETING ROOM 1.6

15:35 - 16:05 | TED-STYLE TALK

GET TO KNOW THE INTERNATIONAL COMMITTEE: AFRICA

Karabo Morule

16:05

16:20

LUNCH

16:20

17:20

PLENARY 4

AUDITORIUM 1

17:20

17:35

CLOSING

18:30

11:30

ACTUACHELLA - ASSA 2024 CONVENTION FESTIVAL

P = Paper